L	Hits	Search Text	DB	Time stamp
Number 1	492	surveillance and camera\$1 and (face\$1 or	USPAT;	2004/06/09
1	452	facial\$1) and (detect\$3 or sensor\$1) and	US-PGPUB	09:09
		(database\$1 or data-base\$1)		
-	945	surveillance and camera\$1 and (face\$1 or	USPAT;	2004/06/09
		facial\$1)	US-PGPUB	06:45
-	10	surveillance and camera\$1 and (face\$1 or	USPAT; US-PGPUB	2003/01/23 15:31
		<pre>facial\$1) near5 (photo\$1 or picture\$1) and (detect\$3 or sensor\$1) and</pre>	US-PGPUB	13.31
		database\$1 or data-base\$1 or (data adj1		:
		base\$1))		
_	36	surveillance and camera\$1 and (face\$1 or	USPAT;	2003/02/03
		facial\$1 or person\$1) near5 (photo\$1 or	US-PGPUB	19:59
		picture\$1) and (detect\$3 or sensor\$1) and		
		(database\$1 or data-base\$1 or (data adj1 base\$1))		
_	16		USPAT;	2003/01/23
		camera\$1) and (face\$1 or facial\$1 or	US-PGPUB	18:00
		person\$1) near5 (photo\$1 or picture\$1)		
		and (detect\$3 or sensor\$1)		
-	21792	382/\$.ccls.	USPAT;	2003/01/23
	107	202/6 mala and suppressillance and same of	US-PGPUB USPAT;	18:34 2003/01/23
-	127	382/\$.ccls. and surveillance and camera\$1 and (face\$1 or facial\$1)	US-PGPUB	18:33
_	1560	382/\$.ccls. and camera\$1 and (face\$1 or	USPAT;	2003/01/23
		facial\$1 or person\$1) near10 (image\$1 or	US-PGPUB	18:35
		picture\$1 or photo\$1)		
-	541	382/115,117,118.ccls.	USPAT;	2003/01/23
	2722	camera\$1 near20 (face\$1 or facial\$1 or	US-PGPUB USPAT;	18:34 2003/01/23
-	3739	person\$1) near20 (image\$1 or picture\$1 or	US-PGPUB	18:35
		photo\$1)	05 20202	
_	173		USPAT;	2003/01/23
		near20 (face\$1 or facial\$1 or person\$1)	US-PGPUB	18:36
		near20 (image\$1 or picture\$1 or photo\$1))	**************************************	2002/01/22
-	35	382/115,117,118.ccls. and (camera\$1 near20 (face\$1 or facial\$1 or person\$1)	USPAT; US-PGPUB	2003/01/23 18:37
		near20 (image\$1 or picture\$1 or photo\$1))	05-FGF0D	10.57
		and best and (database\$1 or data-base\$1		
		or (data adj1 base\$1))		
-	1977	(select\$3 or detect\$3) near30 best near20	USPAT;	2003/01/24
		(image\$1 or picture\$1 or photo\$1)	US-PGPUB	07:04
-	35	(select\$3 or detect\$3) near20 best near20 (image\$1 or picture\$1 or photo\$1) near20	USPAT; US-PGPUB	2003/01/24 06:14
		(image;) or picture;) or photo;) hearzo (face;) or facial;) or person;)	US FGFUB	00.13
-	541	382/115,117,118.ccls.	USPAT;	2003/01/24
			US-PGPUB	06:14
-	35		USPAT;	2003/01/24
		near20 (image\$1 or picture\$1 or photo\$1) near20 (face\$1 or facial\$1 or person\$1))	US-PGPUB	05:51
	1	near20 (face\$1 or facial\$1 or person\$1)) and ((select\$3 or detect\$3) near30 best		
		near20 (image\$1 or picture\$1 or photo\$1))		
_	8		USPAT;	2003/01/24
		near20 (image\$1 or picture\$1 or photo\$1)	US-PGPUB	06:13
		near20 (face\$1 or facial\$1 or person\$1))		
	612	and 382/115,117,118.ccls. 382/115,117,118.ccls.	USPAT;	2003/01/24
-	612	302/113,117,110.CCIS.	US-PGPUB;	06:14
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	37	(select\$3 or detect\$3 or choos\$3) near20	USPAT;	2003/01/24
		best near20 (image\$1 or picture\$1 or photo\$1) near20 (face\$1 or facial\$1 or	US-PGPUB	06:15
		person\$1)		
-	44	1 *	USPAT;	2003/01/24
		best near20 (image\$1 or picture\$1 or	US-PGPUB;	06:16
	ĺ	photo\$1) near20 (face\$1 or facial\$1 or	EPO; JPO;	
		person\$1)	DERWENT;	
L			IBM TDB	

-	8	382/115,117,118.ccls. and ((select\$3 or	USPAT;	2003/01/24
		detect\$3 or choos\$3) near20 best near20	US-PGPUB	07:04
		(image\$1 or picture\$1 or photo\$1) near20		
	3059	(face\$1 or facial\$1 or person\$1)) 235/375,382,379.ccls.	USPAT;	2003/01/24
-	3039	235/375,362,379.6618.	US-PGPUB	07:04
1_	381	902/3,4,5,6,2.ccls.	USPAT;	2003/01/24
	301	502/5/4/5/0/2:0015:	US-PGPUB	07:04
_	0	((select\$3 or detect\$3) near30 best	USPAT;	2003/01/24
		near20 (image\$1 or picture\$1 or photo\$1))	US-PGPUB	07:04
		and 902/3,4,5,6,2.ccls.		
_	4		USPAT;	2003/01/24
		<pre>near20 (image\$1 or picture\$1 or photo\$1))</pre>	US-PGPUB	07:05
		and 235/375,382,379.ccls.		
-	1	902/3,4,5,6,2.ccls. and surveillance and	USPAT;	2003/01/24
		camera\$1 and (face\$1 or facial\$1)	US-PGPUB	08:32
-	10	235/375,382,379.ccls. and surveillance	USPAT;	2003/01/24
		and camera\$1 and (face\$1 or facial\$1)	US-PGPUB	07:44
-	1	5587740.pn.	USPAT;	2003/01/31
			US-PGPUB;	18:04
			EPO; IBM TDB	
_	0	526694.pn. and monitor\$3 and camera\$1	USPAT;	2003/02/03
		320054.pm. and monitorys and camerayr	US-PGPUB;	14:42
			EPO;	+ 3 . 3 2
			IBM TDB	
_	1	5266944.pn. and monitor\$3 and camera\$1	USPAT;	2003/02/03
		•	US-PGPUB;	14:45
			EPO;	
			IBM_TDB	
-	1	5587740.pn. and monitor\$3 and camera\$1	USPĀT;	2003/02/03
	1		US-PGPUB;	14:45
			EPO;	
			IBM_TDB	
-	24264	(photo\$1 or image\$1 or picture\$1) near10	USPAT;	2003/02/03
		date\$1	US-PGPUB;	14:55
[1		EPO;	
<u> </u>	300	 (person\$1 or people or face\$1) near10	<pre>IBM_TDB USPAT;</pre>	2003/02/03
-	300	(person;) or people or lace;) hear10 (photo;) or image;) or picture;) near10	US-PGPUB;	15:33
		(photosi or imagesi or picturesi) heario date\$1	EPO;	10.00
		mmvo7±	IBM TDB	
_	16	(person\$1 or people or face\$1) near10	USPAT;	2003/02/03
		(photo\$1 or image\$1 or picture\$1) near10	US-PGPUB;	16:09
		date\$1 near10 (taken\$1 or tak\$3)	EPO;	
[IBM_TDB	
-	1	(person\$1 or people or face\$1 or facial)	USPAT;	2003/02/03
		near20 (photo\$1 or image\$1 or picture\$1)	US-PGPUB;	15:24
		near20 date\$1 near20 (taken\$1 or tak\$3)	EPO;	
]		near30 (database\$1 or data-base\$1 or	IBM_TDB	
	101	(data adj1 base\$1))	115074.	2003/02/03
-	101	<pre>(person\$1 or people or face\$1 or facial\$1) near20 (photo\$1 or image\$1 or</pre>	USPAT; US-PGPUB;	15:41
		picture\$1) near20 date\$1 and (database\$1	EPO;	
		or data-base\$1 or (data adj1 base\$1))	IBM TDB	
_	37		USPAT;	2003/02/03
		facial\$1) near20 (photo\$1 or image\$1 or	US-PGPUB;	15:44
		picture\$1) near20 date\$1 same (database\$1	EPO;	
		or data-base\$1 or (data adj1 base\$1))	IBM_TDB	
-	2	("5974150" "5993001").pn.	USPAT;	2003/02/03
			US-PGPUB;	16:11
			EPO;	
	_	/HEO741EOH HEO02001H\ 3 3-4-61 3	IBM_TDB	2002/02/02
-	2	1 '	USPAT;	2003/02/03
		camera\$1 and data	US-PGPUB; EPO;	16:12
			IBM TDB	
_	1	6104991.pn.	USPAT;	2003/02/03
		010.331.p	US-PGPUB;	18:47
			EPO;	' - '
			IBM TDB	
	·			·

-	4325	video same (field\$1 near5 view\$1)	USPAT;	2003/02/03
			US-PGPUB; EPO;	18:48
			IBM TDB	
_	1685	(video adj1 camera\$1) same (field\$1 near5	USPAT;	2003/02/03
		view\$1)	US-PGPUB;	18:49
ŀ			EPO;	
			IBM_TDB	
-	514	(video adjl camera\$1) same (field\$1 near5	USPAT;	2003/02/03
		view\$1) same (detect\$3 or sensor\$3)	US-PGPUB; EPO;	18:50
			IBM TDB	
_	29	(video adj1 camera\$1) same (field\$1 near5	USPAT;	2003/02/03
		view\$1) near20 chang\$3 same (detect\$3 or	US-PGPUB;	18:52
		sensor\$3)	EPO;	
		20 11 11 2	IBM_TDB	0000/00/00
-	3104	(sens\$3 or detect\$3) near30 digital	USPAT;	2003/02/03 19:16
		near30 camera	US-PGPUB; EPO;	19:10
			IBM TDB	
_	511	(video adj1 camera) near30 (sens\$3 or	USPAT;	2003/02/03
		detect\$3) near30 digital near30 camera	US-PGPUB;	19:43
			EPO;	
	_		IBM_TDB	2002/02/02
-	6	surveillance same (video adj1 camera) near30 (sens\$3 or detect\$3) near30	USPAT; US-PGPUB;	2003/02/03
		digital near30 camera	EPO;	17.23
			IBM TDB	
-	4	surveillance same (video adj1 camera\$1)	USPĀT;	2003/02/03
		near30 (sens\$3 or detect\$3) near30	US-PGPUB;	19:24
		(digital adj1 camera\$1)	EPO;	
	387	(video adil samora) poaran (songé) or	IBM_TDB USPAT;	2003/02/03
_	387	(video adj1 camera) near30 (sens\$3 or detect\$3) near30 digital near30 camera	US-PGPUB;	19:44
		same (photo\$1 or image\$1 or picture\$1)	EPO;	13.1.
			IBM_TDB	
-	343	(video adj1 camera) near30 (sens\$3 or	USPĀT;	2003/02/03
-		detect\$3) near30 digital near30 camera	US-PGPUB;	19:45
		near20 (photo\$1 or image\$1 or picture\$1)	EPO; IBM TDB	
_	2	(retail\$3 or grocer\$3) near5 (store\$1 or	USPAT;	2003/02/03
		mechandis\$3) near30 camera\$1 same	US-PGPUB;	20:01
		(detect\$3 or sensor\$3)	EPO;	
			IBM_TDB	0000/00/00
-	99	ring\$3 same register\$1 same camera\$1	USPAT;	2003/02/03
			US-PGPUB; EPO;	20:16
			IBM TDB	
-	5	ring\$3 same (sale or cash) same	USPAT;	2003/02/03
		register\$1 same camera\$1	US-PGPUB;	20:16
			EPO;	<u> </u>
	2164	/distral add somewell /d-t	IBM_TDB	2003/02/04
-	2164	(digital adj1 camera\$1) same (detect\$3 or sensor\$3)	USPAT; US-PGPUB;	16:58
		Delipot 401	EPO;	10.00
			IBM TDB	
-	1357	(digital adj1 camera\$1) near30 (detect\$3	USPAT;	2003/02/04
		or sensor\$3)	US-PGPUB;	16:59
			EPO;	
_	1330	(digital adj1 camera\$1) near20 (detect\$3	IBM_TDB USPAT;	2003/02/04
	1330	or sensor\$3)	US-PGPUB;	17:00
1			EPO;	
			IBM_TDB	
-	1014	(digital adj1 camera\$1) near20 (detect\$3	USPAT;	2003/02/04
		or sensor\$3) same (photo\$1 or image\$1 or	US-PGPUB;	17:01
		picture\$1)	EPO; IBM TDB	
_	826	(digital adj1 camera\$1) near20 (detect\$3	USPAT;	2003/02/04
		or sensor\$3) near30 (photo\$1 or image\$1	US-PGPUB;	17:03
	1	or picture\$1)	EPO;	1
	i		IBM TDB	

Page 3

-	1	(digital adj1 camera\$1) near20 (detect\$3	USPAT;	2003/02/04
		or sensor\$3) near30 (photo\$1 or image\$1 or picture\$1) same (retail or pos)	US-PGPUB; EPO;	17:03
		or picture;) same (retail or pos)	IBM TDB	
_	2	(digital adj1 camera\$1) near20 (detect\$3	USPAT;	2003/02/04
		or sensor\$3) near30 (photo\$1 or image\$1	US-PGPUB;	17:06
		or picture\$1) same surveillance\$1	EPO;	
1	_		IBM_TDB	0000 (00 (04
_	5	<pre>(digital adj1 camera\$1) near30 (detect\$3 or sensor\$3 or monitor\$3) near30 (photo\$1</pre>	USPAT; US-PGPUB;	2003/02/04 17:08
		or image\$1 or picture\$1) same	EPO;	17.08
		surveillance\$1	IBM TDB	
-	96	· · · · · · · · · · · · · · · · · · ·	USPĀT;	2003/02/04
		and (face\$1 or facial\$1)	US-PGPUB	17:13
-	28	surveillance and (digital adj1 camera\$1)	USPAT;	2003/02/04
		and (face\$1 or facial\$1) same (sale\$1 or	US-PGPUB	17:15
<u>-</u>	49	retail\$1 or store\$1) surveillance and (digital adj1 camera\$1)	USPAT;	2003/02/04
	3	and (face\$1 or facial\$1) same (detect\$3	US-PGPUB	17:52
		or sensor\$3 or monitor\$3)		
-	34	("3688873" "3725895" "4676343"	USPAT	2003/02/04
		"4779706" "4792018" "4947028"		17:36
		"5083638" "5115888" "5174413" "5250789" "5375680" "5378860"		
		"5424524" "5426282" "5434394"		
		"5437346" "5478989" "5494136"		
		"5497853" "5543607" "5544040"		
		"5560450" "5609223" "5662190"		
		"5708782" "5747784" "5752582"		
		"5801371" "5832457" "5845259" "5845263" "5884281" "5884728"		
		"5890135").PN.		
_	0		USPAT;	2003/02/04
		or sensor\$3 or monitor\$3) near30 ((point	US-PGPUB	17:54
		adj1 of adj1 sale\$1) or grocer\$3 or		
	100	retail\$1)	HCDAM.	2003/02/04
-	186	(video adj1 camera\$1) same (digital adj1 camera\$1) near30 (detect\$3 or sensor\$3 or	USPAT; US-PGPUB	17:59
		monitor\$3)	05 10105	17.05
_	4	(video adj1 camera\$1) same (digital adj1	USPAT;	2003/02/04
		camera\$1) near30 (detect\$3 or sensor\$3 or	US-PGPUB	18:00
		monitor\$3) same surveillan\$2	Hansm.	2002/02/04
_	33	(face or facial) near10 (detection\$1 or selection\$1) near30 software\$1	USPAT; US-PGPUB;	2003/02/04
		serections 1) meaton softwatest	EPO;	10.40
			IBM TDB	
-	1	\ 	USPĀT;	2003/02/04
		selection\$1) near30 software\$1 same	US-PGPUB;	18:44
		(encrypt\$3 or compress\$3)	EPO;	
_	1	 (face or facial) near30 (detection\$1 or	IBM_TDB USPAT;	2003/02/04
		selection\$1) near30 software\$1 same	US-PGPUB;	18:44
		(encrypt\$3 or compress\$3)	EPO;	
		-	IBM_TDB	
-	39	(USPAT;	2003/02/04
		selection\$1) near30 (encrypt\$3 or	US-PGPUB; EPO;	18:44
		compress\$3)	IBM TDB	
_	o	6504942.URPN.	USPAT	2003/02/04
				18:49
-	5	,, ,, ,, ,	USPAT	2003/02/04
	,	"5978515" "6128398").PN.	HCDAM.	18:49
-	1	6343739.pn.	USPAT; US-PGPUB;	2003/02/04
			EPO;	15.30
			IBM TDB	
-	1	6213395.pn.	USPĀT;	2003/02/04
			US-PGPUB;	19:41
			EPO;	
	L		IBM_TDB	

_	2	(("6593852") or ("6411209")).PN.	USPAT;	2003/07/22
			US-PGPUB;	10:09
			EPO;	
			IBM TDB	
-	1	6411209.pn. and camera\$1 and best	USPAT;	2003/07/27
			US-PGPUB	12:29
_	2	(("6073851") or ("5925867")).PN.	USPAT;	2003/07/28
İ			US-PGPUB;	10:24
			EPO;	
			IBM_TDB	
-	65	surveillance and camera\$1 and (face\$1 or	USPAT;	2004/06/09
		facial\$1) same selection\$1	US-PGPUB	06:46